Docket No.: 84655US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jonathon M Schuler et al.

Application No.: 10/808,267 Confirmation No.: 4786

Filed: March 11, 2004 Art Unit: 2621

For: Algorithmic technique for increasing the spatial

acuity of a focal plane array electro-optic imaging

system

Examiner: P. L. Edwards

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated February 14, 2006, finally rejecting claims 2-4, 7, 8, and 11, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include two attached replacement sheet.

Remarks/Arguments begin on page 8 of this paper.

An **Appendix** including two replacement drawing figures is attached following page 9 of this paper.